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Form PTO-1449

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Applicant: Hans Johansson, et al.

Serial No.: 10/034,238

Attorney Docket No.: 15292.10

Filing Date: December 27, 2001

Art Unit: 2616

Confirmation No.: 9106

For: METHOD OF INQUIRING

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Application Documents

<u>Examiner Initial*</u>	<u>Application Number</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>	<u>Filing Date</u>
<u>AB</u>	A1. 09/684,057	Johansson	709	227	10/06/00

U.S. Patent Documents

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<u>AB</u>	A2. 4,994,966	02/19/91	Hutchins	364	419	03/31/88
<u>AB</u>	A3. 5,233,611	08/03/93	Triantafyllos	371	016.100	08/20/90
<u>AB</u>	A4. 5,351,235	09/27/94	Lathinen	370	058.100	10/13/92
<u>AB</u>	A5. 5,371,883	12/06/94	Gross	395	575	03/26/93
<u>AB</u>	A6. 5,475,374	12/12/95	Moore	340	825.220	01/31/94
<u>AB</u>	A7. 5,481,544	01/02/96	Baldwin	370	094.100	10/17/94
<u>AB</u>	A8. 5,521,849	05/28/96	Adelson	364	570	04/19/94
<u>AB</u>	A9. 5,638,450	06/10/97	Robson	380	049	04/16/96
<u>AB</u>	A10. 5,654,957	08/05/97	Koyama	370	060.100	05/09/95

*Sh. Roake*

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Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 26 day of June, 2007.

Respectfully submitted,



JENS C. JENKINS  
Attorney for Applicant  
Registration No. 44,803  
Customer No. 22913

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<u>AB</u>	A11. 5,742,905	04/21/98	Pepe	455	461	09/19/94
<u>AB</u>	A12. 5,761,201	06/02/98	Vaudreuil	370	392	02/07/97
<u>AB</u>	A13. 5,809,108	09/15/98	Thompson	379	015	09/27/96
<u>AB</u>	A14. 5,872,523	02/16/99	Dellaverson	340	825.520	03/12/96
<u>AB</u>	A15. 5,895,471	04/20/99	King	709	218	12/22/97
<u>AB</u>	A16. 5,901,359	05/04/99	Malmstrom	455	461	01/03/97
<u>AB</u>	A17. 5,915,222	06/22/99	Olsson	455	466	12/20/96
<u>AB</u>	A18. 5,920,821	07/06/99	Seazholtz	455	466	12/04/95
<u>AB</u>	A19. 5,928,325	07/27/99	Shaughnessy	709	206	02/24/97
<u>AB</u>	A20. 5,958,018	09/28/99	Eng	709	246	10/30/96
<u>AB</u>	A21. 5,961,609	10/05/99	Kayes	709	300	03/29/96
<u>AB</u>	A22. 6,018,657	01/25/00	Kennedy	455	426	05/05/97
<u>AB</u>	A23. 6,047,194	04/04/00	Andersson	455	466	09/23/97

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<u>AB</u>	A24. 6,047,327	04/04/00	Tso	709	232	02/16/96
<u>AB</u>	A25. 6,091,945	07/18/00	Oka	455	411	03/26/97
<u>AB</u>	A26. 6,091,958	07/18/00	Bergkvist	455	432	02/13/98
<u>AB</u>	A27. 6,094,426	07/25/00	Honkasalo	370	331	02/22/99
<u>AB</u>	A28. 6,094,575	07/25/00	Anderson	455	422	03/04/96
<u>AB</u>	A29. 6,101,393	08/08/00	Alperovich	455	466	11/20/97
<u>AB</u>	A30. 6,122,523	09/19/00	Zicker	455	551	07/28/99
<u>AB</u>	A31. 6,125,281	09/26/00	Wells	455	466	03/04/97
<u>AB</u>	A32. 6,128,761	10/03/00	Benayoun	714	758	12/08/97
<u>AB</u>	A33. 6,138,158	10/24/00	Boyle	709	225	04/30/98
<u>AB</u>	A34. 6,154,461	11/28/00	Sturniolo	370	401	05/14/97
<u>AB</u>	A35. 6,158,031	12/05/00	Mack	714	724	09/08/98
<u>AB</u>	A36. 6,182,245	01/30/01	Akin	714	038	08/31/98

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<u>AB</u>	A37. 6,195,534	02/27/01	Sakoda	455	045	07/14/98
<u>AB</u>	A38. 6,205,330	03/20/01	Winbladh	455	426	08/04/98
<u>AB</u>	A39. 6,212,173	04/03/01	Lindsay	370	331	02/14/00
<u>AB</u>	A40. 6,216,104	04/10/01	Moshfeghi	704	260	02/20/98
<u>AB</u>	A41. 6,226,279	05/01/01	Hansson	370	329	10/22/97
<u>AB</u>	A42. 6,298,231	10/02/01	Heinz	455	413	09/29/98
<u>AB</u>	A43. 6,311,282	10/30/01	Nelson	713	324	11/30/98
<u>AB</u>	A44. 6,356,543	03/12/02	Hall	370	352	11/25/97
<u>AB</u>	A45. 6,360,257	03/19/02	Rydberg	709	223	01/30/98
<u>AB</u>	A46. 6,389,008	05/14/02	Lupien	370	352	12/21/98
<u>AB</u>	A47. 6,415,156	07/02/02	Stadelmann	455	466	09/09/99
<u>AB</u>	A48. 6,427,000	07/30/02	Mumford	379	009	09/24/99
<u>AB</u>	A49. 6,484,282	11/19/02	Tsuto	714	738	10/15/99



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<u>AB</u>	A50. 6,519,234	02/11/03	Werkander	370	328	03/18/99
<u>AB</u>	A51. 6,519,241	02/11/03	Theimer	370	338	10/14/98
<u>AB</u>	A52. 6,519,265	02/11/03	Liu	370	463	05/28/99
<u>AB</u>	A53. 6,535,586	03/18/03	Cloutier	379	088.130	12/30/98
<u>AB</u>	A54. 6,574,201	06/03/03	Kreppel	370	328	07/02/99
<u>AB</u>	A55. 6,577,874	06/10/03	Dailey	455	521	05/10/99
<u>AB</u>	A56. 6,587,693	07/01/03	Lumme	455	466	02/07/00
<u>AB</u>	A57. 6,608,832	08/19/03	Forsl�w	370	353	07/23/98
<u>AB</u>	A58. 6,614,774	09/02/03	Wang	370	401	12/04/98
<u>AB</u>	A59. 6,625,652	09/23/03	Miller	709	227	03/23/99
<u>AB</u>	A60. 6,629,130	09/30/03	Mertama	709	206	04/29/99
<u>AB</u>	A61. 6,636,502	10/21/03	Lager	370	352	09/25/98
<u>AB</u>	A62. 6,654,789	11/25/03	Bliss	709	206	06/20/02



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<u>AB</u>	A63. 6,661,782	12/09/03	Mustajarvi	370	331	07/08/99
<u>AB</u>	A64. 6,697,942	02/24/04	L'Heureux	713	152	10/01/99
<u>AB</u>	A65. 6,704,295	03/09/04	Tari	370	270	06/27/00
<u>AB</u>	A66. 6,721,288	04/13/04	King	370	310	10/13/98
<u>AB</u>	A67. 6,738,636	05/18/04	Lielbriedis	455	466	04/12/01
<u>AB</u>	A68. 6,757,266	06/29/04	Hundscheidt	370	328	07/16/99
<u>AB</u>	A69. 6,804,796	10/12/04	Gustavsson	714	38	04/18/01
<u>AB</u>	A70. 6,822,955	11/23/04	Brothers	370	389	04/09/98
<u>AB</u>	A71. 6,898,422	05/24/05	Bern	455	412.1	04/12/01
<u>AB</u>	A72. 6,937,566	08/30/05	Forsl�w	370	231	05/29/98
<u>AB</u>	A73. 6,950,809	09/27/05	Dahan	705	076	03/01/01
<u>AB</u>	A74. 7,006,609	02/28/06	Cloutier	379	088.130	11/15/02
<u>AB</u>	A75. 7,025,209	04/11/06	Hawkins	709	200	05/29/98

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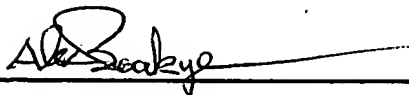
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U.S. Patent Documents (continued)

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<u>AB</u>	A76. 7,103,380	09/05/06	Ditzik	455	556.2	09/08/99
<u>AB</u>	A77. 7,130,918	10/31/06	Ouzounidis	709	238	04/05/01
<u>AB</u>	A78. 7,203,733	04/10/07	Bern	709	218	07/02/99

U.S. Patent Publication Documents

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<u>AB</u>	A79. 2001/0015977	08/23/01	Johansson	370	392	01/26/01
<u>AB</u>	A80. 2001/0014085	08/16/01	Johansson	370	338	01/26/01
<u>AB</u>	A81. 2001/0034225	10/25/01	Gupte	455	412	02/12/01
<u>AB</u>	A82. 2002/0098855	07/25/02	Hartmaier	455	466	10/08/01



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<u>AB</u>	A83. WO 93/16564	08/19/93	WIPO	H04Q 7/02	No
<u>AB</u>	A84. WO 97/08906	03/06/97	WIPO	H04Q 7/22, 7/32 H04L 12/58	No
<u>AB</u>	A85. WO 97/18651	05/22/97	WIPO	H04L 9/00	No
<u>AB</u>	A86. WO 97/20443	06/05/97	WIPO	H04Q 7/22	No
<u>AB</u>	A87. WO 97/26764	07/24/97	WIPO	H04Q 7/22, H04L 12/56	No
<u>AB</u>	A88. WO 97/27546	07/31/97	WIPO	G06F 13/00, 13/14 H04Q 7/06	No
<u>AB</u>	A89. WO 98/03005	01/22/98	WIPO	H04M 3/42 H04Q 3/00	No
<u>AB</u>	A90. WO 98/30051	07/09/98	WIPO	H04Q 7/22	No
<u>AB</u>	A91. WO 98/48549	10/29/98	WIPO	H04M 1/00, 1/57, 3/50	No
<u>AB</u>	A92. WO 98/58476	12/23/98	WIPO	H04L 12/28, 12/56	No
<u>AB</u>	A93. WO 99/05828	02/04/99	WIPO	H04L 12/56 H04Q 7/22	No



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<u>AB</u>	A94. WO 99/12365	03/11/99	WIPO	H04Q 7/22, H04L 29/06, H04M 7/12 // 3/50	No
<u>AB</u>	A95. WO 99/12364	03/11/99	WIPO	H04Q 7/22	No
<u>AB</u>	A96. WO 99/13448	03/18/99	WIPO	G09C 1/00	No
<u>AB</u>	A97. WO 99/16263	04/01/99	WIPO	H04Q 7/22	No
<u>AB</u>	A98. WO 99/16268	04/01/99	WIPO	H04Q 7/22	No
<u>AB</u>	A99. WO 99/17579	04/08/99	WIPO	H04Q 7/38 H04L 12/56	No
<u>AB</u>	A100. WO 99/37104	07/22/99	WIPO	H04Q 7/22	No
<u>AB</u>	A101. WO 99/43143	08/26/99	WIPO	H04M 7/00 H04Q 7/22	No
<u>AB</u>	A102. WO 99/52247	10/14/99	WIPO	H04L 12/58 H04Q 7/22, 7/32	No
<u>AB</u>	A103. WO 99/63742	12/09/99	WIPO	H04M 11/00 H04Q 1/30, 7/00	No
<u>AB</u>	A104. WO 99/65256	12/16/99	WIPO	H04Q 7/00	No
<u>AB</u>	A105. WO 00/02403	01/13/00	WIPO	H04Q 7/22	No
<u>AB</u>	A106. WO 00/35214	06/15/00	WIPO	H04Q 7/22	No

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<u>AB</u>	A107. WO 00/48099	08/17/00	WIPO	G06F 17/60	No
<u>AB</u>	A108. WO 00/56008	09/21/00	WIPO	H04L 9/32	No
<u>AB</u>	A109. EP 0777394 A1	04/06/97	Europe	H04Q 7/22 H04L 12/58	No
<u>AB</u>	A110. EP 0801512 A2	10/15/97	Europe	H04Q 7/32	No
<u>AB</u>	A111. EP 0833492 A2	04/01/98	Europe	H04M 3/50 H04Q 7/22 H04Q 7/08	No
<u>AB</u>	A112. EP 0924918 A2	06/23/99	Europe	H04M 7/00 H04M 3/42 H04L 29/06	No
<u>AB</u>	A113. EP 1014265 A1	06/28/00	Europe	G06F 11/00	No
<u>AB</u>	A114. EP 1083768 A1	03/14/01	Europe	H04Q 7/38, H04L 29/12 H04L 29/06 H04Q 7/22 H04L 12/56 H04L 12/66	No
<u>AB</u>	A115. CA 2302801 A1	09/23/01	Canada	H04L 12/54 H04Q 7/20	No
<u>AB</u>	A116. GB 2348525 A	04/10/00	Great Britain	G06F 9/46	No

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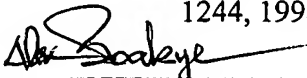
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Non-Patent Literature Documents

Examiner

Initial\*

- AB A117. GSM 03.40, Digital Cellular telecommunications system (phase 2 +); Technical realization of the Short Message Service (SMS); point-to-point (PP); ETSI, Version 6.0.0, March 1998- entire document.
- AB A118. Hoff, Simon et al. *Analysis of the General Packet Radio Services (GPRS) of GSM as Access to the Internet*, International Conference on Universal Personal Communications, Vol. 1, October 9, 1998, pp. 415-419.
- AB A119. Meyer, Michael, *TCP Performance Over GPRS*, Wireless Communications and Networking Conference, Vol. 3, 1999, pp. 1248-1252.
- AB A120. Cai, Jian et al., *General Packet Radio Service in GSM*, IEEE Communications Magazine, October 1997, pp. 122-131.
- AB A121. RFC 1630 "Universal Resource Identifiers in WWW" Berners-Lee, June 1994.
- AB A122. M.R. Croak, *Unified Messaging Will Deliver The Message*, AT&T Technology, American Telephone & Telegraph Co., Short Hills, New Jersey, vol. 4, No. 2, 1989, pp. 2-5.
- AB A123. Martin F. Parker, et al., *Unified Messaging - A Value - Creating Engine for Next - Generation Network Services*, Bell Labs Technical Journal, vol. 4, No. 2, pp. 71-87, Apr-Jun. 1999.
- AB A124. Suhayya Abu-Hakima, et al., *A Common Multi-Agen Testbed for Diverse Seamless Personal Information Networking Application*, IEEE Communications Magazine, vol. 36, No. 7, pp. 68-74, Jul. 1998.0
- AB A125. John F. Meech, et al., *Intelligent Seamless Messaging*, Proceedings of the IEEE International Conference on Systems, Man and Cybernetics, vol. 2, pp. 1241-1244, 1998.0



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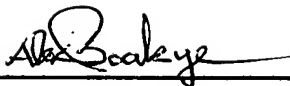
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Non-Patent Literature Documents

Examiner

Initial\*

AB A126. Ramiro Liscano, et al., Integrating Multi-Modal Messages Across  
Heterogenous, Proceedings of the 1997 1<sup>st</sup> IEEE Enterprise Networking Mini-  
Conference, Montreal, Que., Canada, pp. 45-53, Jun. 11-12, 1997.



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Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.